



SEQUENCE LISTING

<110> Jue, Rodney A.
Schellenberger, Ute
Stathis, Peter, A.
Adriaenssens, Peter I.
Abraham, Judith A.
Baldwin, Patricia A.
Pollitt, Stephen N.

<120> Vascular endothelial growth factor
variants

<130> SCIOS010CP1

<150> US 60/135,312

<151> 1999-05-20

<150> US 60/177,407

<151> 2000-01-20

<160> 2

<170> FastSEQ for Windows Version 4.0

<210> 1

<211> 444

<212> DNA

<213> Homo sapiens

<220>

<221> CDS

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tac	ctc	cac	cat	gcc	aag	tgg	tcc	cag	gct	gca	ccc	atg	gca	gaa	gga	96
gga	ggg	cag	aat	cat	cac	gaa	gtg	gtg	aag	ttc	atg	gat	gtc	tat	cag	144
cgc	agc	tac	tgc	cat	cca	atc	gag	acc	ctg	gtg	gac	atc	ttc	cag	gag	192
tac	cct	gat	gag	atc	gag	tac	atc	ttc	aag	cca	tcc	tgt	gtg	ccc	ctg	240
atg	cga	tgc	ggg	ggc	tgc	tgc	aat	gac	gag	ggc	ctg	gag	tgt	gtg	ccc	288
act	gag	gag	tcc	aac	atc	acc	atg	cag	att	atg	cgg	atc	aaa	cct	cac	336
caa	ggc	cag	cac	ata	gga	gag	atg	agc	ttc	cta	cag	cac	aac	aaa	tgt	384
gaa	tgc	aga	cca	aag	aaa	gat	aga	gca	aga	caa	gaa	aaa	tgt	gac	aag	432
ccg	agg	cgg	tga													444

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<211> 147

<212> PRT

<213> Homo sapiens

<400> 2

Met	Asn	Phe	Leu	Leu	Ser	Trp	Val	His	Trp	Ser	Leu	Ala	Leu	Leu	Leu
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Tyr Leu His His Ala Lys Trp Ser Gln Ala Ala Pro Met Ala Glu Gly
20 25 30
Gly Gly Gln Asn His His Glu Val Val Lys Phe Met Asp Val Tyr Gln
35 40 45
Arg Ser Tyr Cys His Pro Ile Glu Thr Leu Val Asp Ile Phe Gln Glu
50 55 60
Tyr Pro Asp Glu Ile Glu Tyr Ile Phe Lys Pro Ser Cys Val Pro Leu
65 70 75 80
Met Arg Cys Gly Gly Cys Cys Asn Asp Glu Gly Leu Glu Cys Val Pro
85 90 95
Thr Glu Glu Ser Asn Ile Thr Met Gln Ile Met Arg Ile Lys Pro His
100 105 110
Gln Gly Gln His Ile Gly Glu Met Ser Phe Leu Gln His Asn Lys Cys
115 120 125
Glu Cys Arg Pro Lys Lys Asp Arg Ala Arg Gln Glu Lys Cys Asp Lys
130 135 140
Pro Arg Arg
145